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REPORT NO

50X1

COUNTRY Poland

DATE DISTR. 29 Jan 54

SUBJECT Chorzow Electrical Power Plant

NO. OF PAGES 5

50X1

DATE OF INFORMATION

REFERENCES:

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PLACE ACQUIRED

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THIS IS UNEVALUATED INFORMATION

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SOURCE

1. The Electric Power Plant in Chorzow N 50-18, E 18-587 (Elektrownia Miejska Chorzow) was a public utility thermal plant operated under the jurisdiction of the Southern District of Electric Power Administration (Zarząd Energetyczny Okręgu Poludniowego).
2. It was located at 3 M. Curie Skłodowska Street in the northern part of Chorzow, and it occupied an area of about 200 x 220 m. See Annex A. It had no underground installations. For layout and description of the plant, see Annex B.
3. Its maximum operating capacity was about 150 MW in 1951. Coal of very low quality was used as fuel.
4. It was connected with the Laziska Górne power plant and by underground cables to the nearby substations in Chorzow. Substation A was in a building, 25 x 60 m., and substation B, was in a brick building, about 30 x 60 m. Both substations had roofs.
5. The power plant was enclosed by a wire fence and guarded internally by the industrial guards. Men of the Internal Security Corps (KBW) guarded the outside. All employees had passes and were checked by the industrial guards when they entered and left the installation. Visitors also had to produce passes or apply for them at the office.

Annex A: Location of the Electric Power Plant, Chorzow (Overlay based on plan of Chorzow; 1:15,000 F. 307.9-4, 67244 - R, copy 2.)

B: Layout of the Plant.

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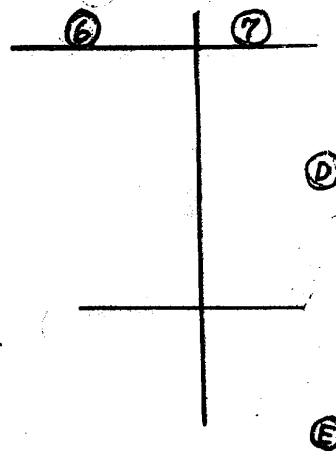
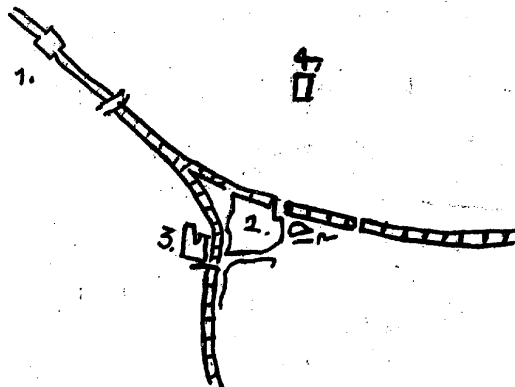
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- 2 -

50X1

ANNEX A

Location of Electric Power Plant in Chorzow Δ N 50-18, E 18-58/
Overlay based on plan of Chorzow 1:15,000 P. 307.9-4,67244-R,
copy 2



LEGEND

1. Railroad Station
2. Electric Power Plant
3. Substation A
4. Substation B

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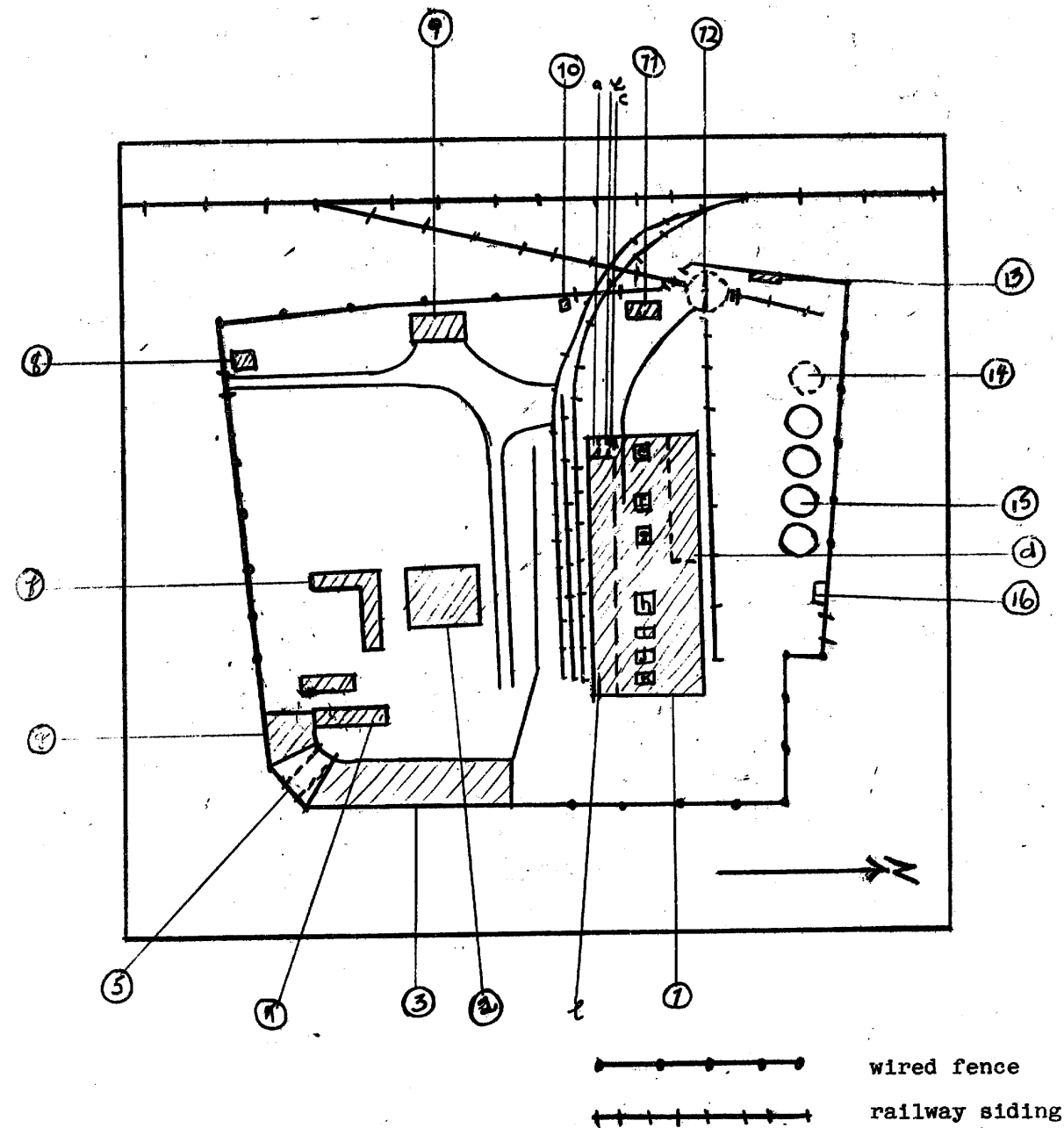
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- 3 -



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ANNEX B

Layout of the Electric Power Plant in Chorzow (Approximate
scale: 1cm, = 20 m.)



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- 4 -

50X1

Legend to Annex B

1. Main Building: housed all electric power installations and equipment; brick; about 100 x 40 m. and about 16 m. high.
 - a. Room used for producing soda water for workers.
 - b. Guard room for industrial guards and KBW guards.
 - c. Electrical workshop.

(Note: The corner of the building in which Pts. a, b, and c, were located was constructed in two floors. Items a, b, and c were on the first floor and on the second floor were cloak rooms and showers for the workers.)

 - d. Switch yard.
 - e. Turbogenerator; AEG-made; old but in good condition.
 - f. Turbogenerator; Siemens type; old but in good condition.
 - g. Turbogenerator; AEG-made; old but in good condition.
 - h. Turbogenerator; new; Swiss-made; 42 KV; installed in April 1951.
 - i. Turbogenerator; type unknown; in very good condition.
 - j. Turbogenerator; AEG type; in good condition.
 - k. Turbogenerator; Siemens type; in good condition.
 - l. Boilers; there were 10 old boilers, type unknown, and four new ones; high pressure boilers, German-made; installed in 1951.
2. Building: red brick; two-story; about 25 x 20 m; accommodated offices.
3. Building: brick; about 16 x 70 m; mechanical workshop on the first floor; storerooms and offices on the second.
4. Garage and Welding Shop: one-story, brick building with stucco walls; about 8 x 23 m.
5. Main Gate: cut through buildings like a tunnel; with driveway; guarded by the industrial guards.
6. Apartment House: for employees; three-story, brick building; about 16 x 20 m.
7. Main Office: barrack-type, one-story, brick building with stucco walls; about 25 x 25 x 8 m.
8. Guard House: at side gate entrance, with drive; usually locked; small, one-story, brick building; eight by eight meters.
9. Building: two-story, brick; about 13 x 20 m.; housed a first-aid station and offices of the construction enterprise, Ener-gobudowa.
10. Office: Administration of all shipments and distribution of coal; located within a wooden barrack, about six by six meters.
11. Fire Station: one-story, brick building; about 8 x 13 m.; it had one motor driven pump; and 15 firemen constituted the crew.

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- 5 -

12. Turntable: for railroad cars.
13. Building: one-story, brick; about 5 x 12 m.; used for storing transformer lubricants.
14. Cooling Tower: was still under construction.
15. Four Cooling Towers: each was cylindrical, with a diameter of about 12 m. and about 15 m. high.
16. Guard House: located near the side entrance; small, one-story, building; about eight by seven meters.

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